PATENT NO. : 7,209,725 B1 Page 1 of 37

APPLICATION NO. : 09/476092 DATED : April 24, 2007 INVENTOR(S) : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Item [56]	<u>J. U.S. PATEN</u>	I DOCUMENTS Sect
Please add the follow	wing references	:
2,057,613	10/1936	Gardner
2,241,078	05/1941	Vreeland
2,270,385	01/1942	Skillman
2,283,575	05/1942	Roberts
2,358,152	09/1944	Earp
2,410,350	10/1946	Labin et al.
2,451,430	10/1948	Barone
2,462,069	02/1949	Chatterjea et al.
2,462,181	02/1949	Grosselfinger
2,472,798	06/1949	Fredendall
2,497,859	02/1950	Boughtwood et al.
2,499,279	02/1950	Peterson
2,530,824	11/1950	King
2,802,208	08/1957	Hobbs
2,985,875	05/1961	Grisdale et al.
3,023,309	02/1962	Foulkes
3,069,679	12/1962	Sweeney et al.
3,104,393	09/1963	Vogelman
3,114,106	12/1963	McManus
3,118,117	01/1964	King et al.
3,226,643	12/1965	McNair
3,258,694	06/1966	Shepherd
3,383,598	05/1968	Sanders
3,384,822	05/1968	Miyagi
3,454,718	07/1969	Perreault
3,523,291	08/1970	Pierret
3,548,342	12/1970	Maxey
3,555,428	01/1971	Perreault
3,614,627	10/1971	Runyan et al.
3,617,892	11/1971	Hawley et al.
3,617,898	11/1971	Janning, Jr.
3,621,402	11/1971	Gardner
3,623,160	11/1971	Giles et al.
3,626,417	12/1971	Gilbert
3,629,696	12/1971	Bartelink
3,641,442	02/1972	Boucher
3,662,268	05/1972	Gans et al.
3,689,841	09/1972	Bello et al.

PATENT NO. : 7,209,725 B1 Page 2 of 37

APPLICATION NO. : 09/476092
DATED : April 24, 2007
INVENTOR(S) : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Item [56]		
Please add the follow		•
3,694,754	09/1972	Baltzer
3,714,577	01/1973	Hayes
3,716,730	02/1973	Cerny, Jr.
3,717,844	02/1973	Barret et al.
3,719,903	03/1973	Goodson
3,735,048	05/1973	Tomsa et al.
3,737,778	06/1973	Van Gerwen et al.
3,739,282	06/1973	Bruch et al.
3,764,921	10/1973	Huard
3,806,811	04/1974	Thompson
3,868,601	02/1975	MacAfee
3,940,697	02/1976	Morgan
3,949,300	04/1976	Sadler
3,967,202	06/1976	Batz
3,980,945	09/1976	Bickford
3,987,280	10/1976	Bauer
3,991,277	11/1976	Hirata
4,003,002	01/1977	Snijders et al.
4,013,966	03/1977	Campbell
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4,017,798	04/1977	Gordy et al.
4,019,140	04/1977	Swerdlow
4,032,847	06/1977	Unkauf
4,035,732	07/1977	Lohrmann
4,045,740	08/1977	Baker
4,047,121	09/1977	Campbell
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4,066,841	01/1978	Young
4,066,919	01/1978	Huntington
4,080,573	03/1978	Howell
4,081,748	03/1978	Batz
4,115,737	09/1978	Hongu et al.
4,130,765	12/1978	Arakelian et al.
4,130,806	12/1978	Van Gerwen et al.
4,142,155	02/1979	Adachi
4,143,322	03/1979	Shimamura
4,158,149	06/1979	Otofuji
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PATENT NO.

: 7,209,725 B1

Page 3 of 37

APPLICATION NO.: 09/476092

**DATED** 

: April 24, 2007

INVENTOR(S)

: Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Item	[56], U.S. PATE	NT DOCUMENTS
	ollowing reference	
4,204,171	05/1980	Sutphin, Jr.
4,210,872	07/1980	Gregorian
4,241,451	12/1980	Maixner et al.
4,245,355	01/1981	Pascoe et al.
4,253,066	02/1981	Fisher et al.
4,253,067	02/1981	Caples et al.
4,253,069	02/1981	Nossek
4,286,283	08/1981	Clemens
4,308,614	12/1981	Fisher et al.
4,320,361	03/1982	Kikkert
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4,334,324	06/1982	Hoover
4,346,477	08/1982	Gordy
4,355,401	10/1982	Ikoma et al.
4,356,558	10/1982	Owen et al.
4,360,867	11/1982	Gonda
4,363,132	12/1982	Collin
4,365,217	12/1982	Berger et al.
4,369,522	01/1983	Cerny, Jr. et al.
4,370,572	01/1983	Cosand et al.
4,380,828	04/1983	Moon
4,389,579	06/1983	Stein
4,392,255	07/1983	Del Giudice
4,393,395	07/1983	Hacke et al.
4,430,629	02/1984	Betzl et al.
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4,484,143	11/1984	French et al.
4,485,488	11/1984	Houdart
4,504,803	03/1985	Lee et al.
4,517,519	05/1985	Mukaiyama
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4,518,935	05/1985	van Roermund

PATENT NO. : 7,209,725 B1 Page 4 of 37

APPLICATION NO. : 09/476092
DATED : April 24, 2007
INVENTOR(S) : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

		ENT DOCUMENTS Sec
Please add the fol	lowing reference	ces:
4,521,892	06/1985	Vance et al.
4,562,414	12/1985	Linder et al.
4,577,157	03/1986	Reed
4,583,239	04/1986	Vance
4,591,736	05/1986	Hirao et al.
4,591,930	05/1986	Baumeister
4,563,773	07/1986	Dixon, Jr. et al.
4,602,220	07/1986	Kurihara
4,603,300	07/1986	Welles, II et al.
4,612,464	09/1986	Ishikawa et al.
4,612,518	09/1986	Gans et al.
4,616,191	10/1986	Galani et al.
4,621,217	11/1986	Saxe et al.
4,628,517	12/1986	Schwarz et al.
4,634,998	01/1987	Crawford
4,648,021	03/1987	Alberkrack
4,651,034	03/1987	Sato
4,653,117	03/1987	Heck
4,675,882	06/1987	Lillie et al.
4,688,253	08/1987	Gumm
4,716,376	12/1987	Daudelin
4,716,388	12/1987	Jacobs
4,718,113	01/1988	Rother et al.
4,726,041	02/1988	Prohaska et al.
4,733,403	03/1988	Simone
4,734,591	03/1988	Ichitsubo
4,737,969	04/1988	Steel et al.
4,740,675	04/1988	Brosnan et al.
4,740,792	04/1988	Sagey et al.
4,743,858	05/1988	Everard
4,745,463	05/1988	Lu
4,751,468	06/1988	Agoston
4,757,538	07/1988	Zink
4,768,187	08/1988	Marshall
4,769,612	09/1988	Tamakoshi et al.
4,785,463	11/1988	Janc et al.
4,789,837	12/1988	Ridgers
4,791,584	12/1988	Greivenkamp, Jr.

PATENT NO. : 7,209,725 B1 Page 5 of 37

APPLICATION NO. : 09/476092 DATED : April 24, 2007 INVENTOR(S) : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

TRICT age, Rein [30		
Please add the follow	wing references	:
4,801,823	01/1989	Yokoyama
4,806,790	02/1989	Sone
4,810,904	03/1989	Crawford
4,810,976	03/1989	Cowley et al.
4,811,362	03/1989	Yester, Jr. et al.
4,811,422	03/1989	Kahn
4,814,649	03/1989	Young
4,816,704	03/1989	Fiori, Jr.
4,819,252	04/1989	Christopher
4,833,445	05/1989	Buchele
4,841,265	06/1989	Watanabe et al.
4,845,389	07/1989	Pyndiah et al.
4,855,894	08/1989	Asahi et al.
4,862,121	08/1989	Hochschild et al.
4,866,441	09/1989	Conway et al.
4,868,654	09/1989	Juri et al.
4,870,659	09/1989	Oishi et al.
4,871,987	10/1989	Kawase
4,885,587	12/1989	Wiegand et al.
4,885,671	12/1989	Peil
4,885,756	12/1989	Fontanes et al.
4,888,557	12/1989	Puckette, IV et al.
4,890,302	12/1989	Muilwijk
4,893,316	01/1990	Janc et al.
4,893,341	01/1990	Gehring
4,894,766	01/1990	De Agro
4,896,152	01/1990	Tiemann
4,902,979	02/1990	Puckette, IV
4,908,579	03/1990	Tawfik et al.
4,910,752	03/1990	Yester, Jr. et al.
4,914,405	04/1990	Wells
4,920,510	04/1990	Senderowicz et al.
4,922,452	05/1990	Larsen et al.
4,931,716	06/1990	Jovanovic et al.
4,931,921	06/1990	Anderson
4,943,974	07/1990	Motamedi
4,944,025	07/1990	Gehring et al.
4,955,079	09/1990	Connerney et al.

PATENT NO.

: 7,209,725 B1

Page 6 of 37

APPLICATION NO.: 09/476092

DATED

: April 24, 2007

INVENTOR(S)

: Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Item	[56], U.S	. PATENT DOCU	MENTS Section (	(cont'd)
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	[30], O.S. I ATE	
	ollowing reference	es:
4,965,467	10/1990	Bilterijst
4,967,160	10/1990	Quievy et al.
4,970,703	11/1990	Hariharan et al.
4,982,353	01/1991	Jacob et al.
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4,995,055	02/1991	Weinberger et al.
5,003,621	03/1991	Gailus
5,005,169	04/1991	Bronder et al.
5,006,810	04/1991	Popescu
5,010,585	04/1991	Garcia
5,014,130	05/1991	Heister et al.
5,014,304	05/1991	Nicollini et al.
5,015,963	05/1991	Sutton
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5,020,149	05/1991	Hemmie
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5,052,050	09/1991	Collier et al.
5,063,387	11/1991	Mower
5,065,409	11/1991	Hughes et al.
5,083,050	01/1992	Vasile
5,091,921	02/1992	Minami
5,095,533	03/1992	Loper et al.
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5,111,152	05/1992	Makino
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5,126,682	06/1992	Weinberg et al.
5,131,014	07/1992	White
5,136,267	08/1992	Cabot
5,140,699	08/1992	Kozak
5,140,705	08/1992	Kosuga
5,150,124	09/1992	Moore et al.
5,151,661	09/1992	Caldwell et al.
5,159,710	10/1992	Cusdin
5,164,985	11/1992	Nysen et al.

PATENT NO. : 7,209,725 B1 Page 7 of 37

APPLICATION NO. : 09/476092
DATED : April 24, 2007
INVENTOR(S) : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

TIMO T UEO, ILOM	<u> </u>	
Please add the f	ollowing reference	es:
5,170,414	12/1992	Silvian
5,172,019	12/1992	Naylor et al.
5,172,070	12/1992	Hiraiwa et al.
5,191,459	03/1993	Thompson et al.
5,204,642	04/1993	Ashgar et al.
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5,214,787	05/1993	Karkota, Jr.
5,220,583	06/1993	Solomon
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5,249,203	09/1993	Loper
5,251,218	10/1993	Stone et al.
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5,260,970	11/1993	Henry et al.
5,263,194	11/1993	Ragan
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5,263,198	11/1993	Geddes et al.
5,267,023	11/1993	Kawasaki
5,278,826	01/1994	Murphy et al.
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5,293,398	03/1994	Hamao et al.
5,303,417	04/1994	Laws
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5,319,799	06/1994	Morita
5,321,852	06/1994	Seong
5,325,204	06/1994	Scarpa
5,337,014	08/1994	Najle et al.
5,339,054	08/1994	Taguchi
5,339,459	08/1994	Schiltz et al.
5,353,306	10/1994	Yamamoto
5,355,114	10/1994	Sutterlin et al.
5,361,408	11/1994	Watanabe et al.

PATENT NO. : 7,209,725 B1

APPLICATION NO. : 09/476092 DATED : April 24, 2007 INVENTOR(S) : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 8 of 37

### Title Page, Item [56], U.S. PATENT DOCUMENTS Section (cont'd)

Please add the following references:			
5,369,404	11/1994	Galton	
5,369,800	11/1994	Takagi et al.	
5,375,146	12/1994	Chalmers	

5,379,040 01/1995 Mizomoto et al. 5,379,141 01/1995 Thompson et al. 5,388,063 02/1995 Takatori et al.

5,390,215 02/1995 Anita *et al.* 5,390,364 02/1995 Webster *et al.* 

5,400,084 03/1995 Scarpa 5,404,127 04/1995 Lee et al.

5,410,541 04/1995 Hotto 5,410,743 04/1995 Seely et al. 5,412,352 05/1995 Graham

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5,479,447 12/1995 Chow et al.

PATENT NO. : 7,209,725 B1

APPLICATION NO.: 09/476092 DATED: April 24, 2007

INVENTOR(S) : April 24, 200 : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 9 of 37

Please add	the following	references:

5,483,193	01/1996	Kennedy et al.
5,483,549	01/1996	Weinberg et al.
5,483,600	01/1996	Werrbach
5,483,691	01/1996	Heck et al.
5,490,173	02/1996	Whikehart et al.
5,493,581	02/1996	Young et al.
5,493,721	02/1996	Reis
5,495,200	02/1996	Kwan et al.
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5,513,389	04/1996	Reeser et al.
5,515,014	05/1996	Troutman
5,517,688	05/1996	Fajen et al.
5,519,890	05/1996	Pinckley
5,523,719	06/1996	Longo et al.
5,523,726	06/1996	Kroeger et al.
5,523,760	06/1996	McEwan
5,535,402	07/1996	Leibowitz et al.
5,539,770	07/1996	Ishigaki
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5,552,789	09/1996	Schuermann
5,555,453	09/1996	Kajimoto et al.
5,557,641	09/1996	Weinberg
5,557,642	09/1996	Williams
5,563,550	10/1996	Toth
5,574,755	11/1996	Persico
5,579,341	11/1996	Smith et al.
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5,602,868	02/1997	Wilson
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5,608,531	03/1997	Honda et al.
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# **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,209,725 B1 Page 10 of 37

APPLICATION NO. : 09/476092
DATED : April 24, 2007
INVENTOR(S) : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

	[30], C.S. I ALL		
Please add the following references:			
5,617,451	04/1997	Mimura et al.	
5,619,538	04/1997	Sempel et al.	
5,621,455	04/1997	Rogers et al.	
RE 35,494	04/1997	Nicollini	
5,630,227	05/1997	Bella et al.	
5,633,610	05/1997	Maekawa et al.	
5,634,207	05/1997	Yamaji et al.	
5,638,396	06/1997	Klimek	
5,640,415	06/1997	Pandula	
5,640,424	06/1997	Banavong et al.	
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5,640,698	06/1997	Shen et al.	
5,642,071	06/1997	Sevenhans et al.	
5,648,985	07/1997	Bjerede et al.	
5,650,785	07/1997	Rodal	
5,661,424	08/1997	Tang	
5,663,878	09/1997	Walker	
5,663,986	09/1997	Striffler	
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5,675,392	10/1997	Nayebi et al.	
5,680,078	10/1997	Ariie	
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5,689,413	11/1997	Jaramillo et al.	
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5,724,653	03/1998	Baker et al.	
5,729,577	03/1998	Chen	
5,729,829	03/1998	Talwar et al.	
5,732,333	03/1998	Cox et al.	
5,734,683	03/1998	Hulkko et al.	

# CERTIFICATE OF CORRECTION

PATENT NO. : 7,209,725 B1

APPLICATION NO. : 09/476092 DATED : April 24, 2007 INVENTOR(S) : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 11 of 37

Title Page, Item	[56], U.S. PATE	NT DOCUMENTS S	
Please add the following references:			
5,736,895	04/1998	Yu et al.	
5,737,035	04/1998	Rotzoll	
5,742,189	04/1998	Yoshida et al.	
5,748,683	05/1998	Smith et al.	
5,751,154	05/1998	Tsugai	
5,757,870	05/1998	Miya et al.	
5,760,645	06/1998	Comte et al.	
5,764,087	06/1998	Clark	
5,767,726	06/1998	Wang	
5,768,118	06/1998	Faulk et al.	
5,768,323	06/1998	Kroeger et al.	
5,770,985	06/1998	Ushiroku et al.	
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5,777,692	07/1998	Ghosh	
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5,786,844	07/1998	Rogers et al.	
5,790,587	08/1998	Smith et al.	
5,793,801	08/1998	Fertner	
5,793,817	08/1998	Wilson	
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5,801,654	09/1998	Traylor	
5,802,463	09/1998	Zuckerman	
5,805,460	09/1998	Greene et al.	
5,809,060	09/1998	Cafarella et al.	
5,812,546	09/1998	Zhou et al.	
5,818,582	10/1998	Fernandez et al.	
5,818,869	10/1998	Miya et al.	
5,825,254	10/1998	Lee	
5,825,257	10/1998	Klymyshyn et al.	
5,834,985	11/1998	Sundegård	
5,834,987	11/1998	Dent	
5,841,324	11/1998	Williams	
5,841,811	11/1998	Song	
5,844,449	12/1998	Abeno et al.	
5,847,594	12/1998	Mizuno	
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PATENT NO. : 7,209,725 B1 Page 12 of 37

APPLICATION NO. : 09/476092
DATED : April 24, 2007
INVENTOR(S) : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, Ite	<u>m [56], U.S. PATEI</u>	<u>NT DOCUMENTS Se</u>	
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PATENT NO. : 7,209,725 B1 APPLICATION NO. : 09/476092

DATED : April 24, 2007 INVENTOR(S) : Sorrells et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

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APPLICATION NO. : 09/476092 DATED : April 24, 2007 INVENTOR(S) : Sorrells et al.

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APPLICATION NO.: 09/476092

DATED

: April 24, 2007

INVENTOR(S)

: Sorrells et al.

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APPLICATION NO. : 09/476092
DATED : April 24, 2007
INVENTOR(S) : Sorrells et al.

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DATED

APPLICATION NO.: 09/476092

INVENTOR(S)

: April 24, 2007 : Sorrells et al.

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PATENT NO. : 7,209,725 B1 Page 18 of 37

APPLICATION NO. : 09/476092 DATED : April 24, 2007 INVENTOR(S) : Sorrells et al.

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APPLICATION NO.: 09/476092 DATED

INVENTOR(S)

: April 24, 2007 : Sorrells et al.

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APPLICATION NO. : 09/476092 DATED : April 24, 2007 INVENTOR(S) : Sorrells et al.

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Page 21 of 37

PATENT NO. : 7,209,725 B1

APPLICATION NO.: 09/476092
DATED: April 24, 2007
INVENTOR(S): Sorrells et al.

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APPLICATION NO.: 09/476092

DATED INVENTOR(S) : April 24, 2007 : Sorrells et al.

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Ninth Day of October, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office